ABSTRACT OF THE DISCLOSURE

In a storage network, two access restriction methods, i.e., zoning and LUN security are available. These functions must be set for each units of the storage network. This disadvantageously takes a long period time and manpower. Since the setting is independently conducted for each unit, inconsistent setting cannot be prevented. A utility program having a management console screen using integrated representation of the zoning and the LUN security is provided. The program removes the user's setting operation for each unit and detects any inconsistent user's operation for the screen. Therefore, the inconsistent setting can be prevented.